## Message Text

CONFIDENTIAL

PAGE 01 OECD P 06033 101353Z

51

**ACTION EB-07** 

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 TRSE-00 EUR-12

ERDA-05 ISO-00 MC-02 OES-03 ACDA-05 /035 W

----- 106287

R 101347Z MAR 75 FM USMISSION OECD PARIS TO SECSTATE WASH DC 5832

CONFIDENTIAL OECD PARIS 06033

**EXCON** 

E.O. 11652 XGDS1

TAGS: ESTC, COCOM, GW, HU

SUBJECT: GERMAN OSCILLOSCOPE TO HUNGARY - IL 1584

REFS: A. COCOM DOC (74) 1991 B. STATE 239231

- 1. GERMAN DEL RESPONDS AS FOLLOWS TO POINTS IN REFTEL B.
- 2. "THE 200 MEGAHERTZ OSCILLOSCOPE IS NEEDED AS MASTER OSCILLOSCOPE FOR THE MAINTENANCE OF SEVEN COMPUTER SYSTEMS. IT IS USED FOR THE DETECTION OF RARE AND COMPLICATED TECHNICAL DEFECTS, AS SHOWN BY THE FOLLOWING EXAMPLES:
- A) RENDERING VISIBLE VERY FAST SINGLE SIGNALS IN THE I/O CONTROL OF THE CENTRAL UNIT.
- B) MEASURING SIGNALS WITH EXTREMELY SHORT RISING TIME WITH 10 AND 90 OF THE SIGNAL AMPLITUDE, E.G. SWITCHING OPERATIONS IN TUNNEL DIODES.
- C) THE OSCILLOSCOPE HAS A RETARDED TIME BASIS AS PREREQUISITE FOR THE VISUALIZATION OF A PARTICULAR PULSE FROM A SERIES OF PULSES.

OSCILLOSCOPES WITH A BAND WIDTH OF LESS THAN 200 MEGAHERTZ DO NOT HAVE THE RISING TIME NECESSARY FOR THIS VISUALIZATION. THE SMALLER THE OSCILLOSCOPE'S OWN RISING CONFIDENTIAL

CONFIDENTIAL

PAGE 02 OECD P 06033 101353Z

TIME, THE SMALLER THE INVALIDATION OF THE SIGNAL AND THE

## GREATER THE ACCURACY OF THE EVALUATION.

- 3. "THE APPLICANT HAS NOT SUBMITTED AN AMERICAN REEX-PORT AUTHORIZATION REQUEST, BECAUSE THE TEKTRONIX 475 OSCILLOSCOPE TO BE EXPORTED STEMS FROM EUROPEAN COMMON MARKET PRODUCTION."
- 4. ACTION REQUESTED: IF FOREGOING PERMITS STATEMENT OF A POSITION, REQUEST US VIEWS BY MARCH 21. IF NOT, PLEASE SO INFORM US. TURNER

CONFIDENTIAL

NNN

## Message Attributes

Automatic Decaptioning: X Capture Date: 01 JAN 1994 Channel Indicators: n/a

Current Classification: UNCLASSIFIED Concepts: STRATEGIC TRADE CONTROLS, OSCILLOSCOPES, COMPUTERS

Control Number: n/a Copy: SINGLE Draft Date: 10 MAR 1975 Decaption Date: 01 JAN 1960 Decaption Note: Disposition Action: RELEASED Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975OFCDP06033

Document Number: 1975OECDP06033
Document Source: CORE
Document Unique ID: 00

Drafter: n/a Enclosure: n/a **Executive Order:** X1 Errors: N/A

Film Number: D750083-0454 From: OECD PARIS Handling Restrictions: n/a

Image Path: ISecure: 1

Legacy Key: link1975/newtext/t19750366/aaaachqx.tel Line Count: 72

Locator: TEXT ON-LINE, ON MICROFILM Office: ACTION EB Original Classification: CONFIDENTIAL Original Handling Restrictions: n/a
Original Previous Classification: n/a Original Previous Handling Restrictions: n/a

Page Count: 2

Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL Previous Classification: CONFIDENTIAL Previous Handling Restrictions: n/a Reference: 75 COCOM DOC (71991 Review Action: RELEASED, APPROVED Review Authority: GarlanWA

Review Comment: n/a Review Content Flags: Review Date: 13 MAY 2003

**Review Event:** 

Review Exemptions: n/a
Review History: RELEASED <13 MAY 2003 by ElyME>; APPROVED <19 JUN 2003 by GarlanWA>

**Review Markings:** 

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JÚL 2006

**Review Media Identifier:** Review Referrals: n/a Review Release Date: n/a Review Release Event: n/a **Review Transfer Date:** Review Withdrawn Fields: n/a

Secure: OPEN Status: NATIVE

Subject: GERMAN OSCILLOSCOPE TO HUNGARY - IL 1584 TAGS: ESTC, GE, HU, COCOM To: STATE

Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JUL 2006